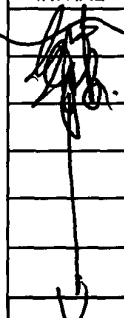


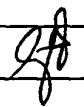
ATTACH # 4

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. 108172-00056	SERIAL NO. Not yet assigned
	APPLICANT HANSEN	
	FILING DATE June 29, 2001	GROUP unknown
	<div>U.S. PAT. 09/894030</div> <div>06/29/01</div>	


U.S. PATENT DOCUMENTS

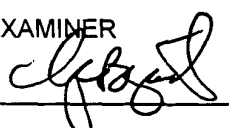
EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	607218,449	6/29/2000	HANSEN			
	AB	5,516,682	05/14/1996	HANSEN	435	2523	
	AC	5,576,420	11/19/1996	HANSEN	530	324	
	AD	5,861,275	01/19/1999	HANSEN	435	69.1	
	AE	5,885,811	03/23/1999	HANSEN	435	477	
	AF	5,218,101	06/08/1993	HANSEN	536	23.7	
	AG	6,153,405	11/28/2000	HANSEN	435	69.1	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO PART.		
	AH	WO 00/39152	07/06/2000	PCT					
	AI								
	AJ								
	AK								
	AL								

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AM	HANSEN, "Nisin and Related Antimicrobial Peptides", Biotechnology of Antibiotics, Second Edition, pages 437-467. Ed. W. Stahl. New York: Marcel Dekker Inc.
	AN	
	AO	

EXAMINER 	DATE CONSIDERED 12/12/2002
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	